

123003

1714
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

ATTORNEY DOCKET NUMBER: 1315-048

16018 U.S.PTO
10/747656

123003

Transmitted herewith for filing is the Utility patent application of:

INVENTOR (S):	Byung Kee KIM; Jin Chun KIM; Gook Hyun HA; Chul Jin CHOI
FOR:	METHOD OF PRODUCING NANOPHASE WC POWDER BY VAPOR PHASE REACTION

Enclosed are:

- 9 pages of Specification, Claims and Abstract
 2 sheet(s) of formal drawings
 Declaration & Power of Attorney
 Claim of Priority under 35 U.S.C. § 119
 Certified copy of KPO 10-2002-0086721
 An assignment conveying title in instant application to **KOREA INSTITUTE OF MACHINERY AND MATERIALS**, with PTO Form 1595.
 Preliminary Amendment
 Information Disclosure Statement, PTO-1449 and Reference(s)
 Change of Address
 Return Receipt Postcard

The filing fee is calculated as shown below:

	NO. FILED	NO. EXTRA	RATE	AMOUNT
Total Claims	10	MINUS 20	0	x \$18 = \$ 0.00
Independent Claims	1	MINUS 3	0	x \$ 86 = \$ 0.00
If multiple dependent claims are presented, add \$ 290.00				\$
Basic Fee				\$ 770.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$
Total of above calculations				\$ 770.00
<input type="checkbox"/> Assignment and Recording Fee				\$
TOTAL FEE NOT ENCLOSED				\$ 770.00

- A credit card authorization form to cover the filing fees is enclosed.
 The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 07-1337**.
 Check No. _____ is enclosed to cover the filing fees.

Respectfully submitted,
LOWE HAUPTMAN GILMAN & BERNER, LLP (22429)

Allan M. Lowe
Registration No. 19,641

Customer No.
22429
PATENT TRADEMARK OFFICE

1700 Diagonal Road
Suite 300, Alexandria, Virginia 22314
(703) 684-1111
(703) 518-5499 Facsimile
Date: December 30, 2003
AML:PJC